

-25°C Freezer(Combined Refrigerator and Freezer)



BRF-25V300



BRF-25V318



BRF-25V368



BRF-25V450

Technical Parameters

Model		BRF-25V300	BRF-25V318	BRF-25V368	BRF-25V450
Capacity	Refrigerator	174L	208L	183L	295L
	Freezer	126L	110L	185L	155L
Temp. Range	Refrigerator	2~8°C			
	Freezer	-10~-25°C			
Temp. Accuracy		0.1°C			
Temp.	Refrigerator	≤2°C			
Uniformity	Freezer	≤3°C			
Temp. Stability		≤3°C			
Recovery Time	Refrigerator	≤15min(Recover to 8°C in an ambient temp. of 32°C)			
	Freezer	≤15min(Recover to -22°C in an ambient temp. of 25°C)			
Cooling Time	Refrigerator	≤80min(Cool down to 6°C in an ambient temp. of 32°C)			
	Freezer	≤1.5h(Recover to -25°C in an ambient temp. of 25°C)			
Control System		Microprocessor control			
Display		LED			

Technical Parameters

Model		BRF-25V300	BRF-25V318	BRF-25V368	BRF-25V450
Alarm		High/low temperature alarm, power failure alarm(24h), controller failure alarm, door ajar alarm	High/low temperature alarm, power failure alarm(72h), controller failure alarm, door ajar alarm		
Refrigeration Type	Refrigerator	Air-cooling			
	Freezer	Direct-cooling			
Refrigerant	Refrigerator	R600a/28g	R290/39g	R290/25g	R290/50g
	Freezer	R600a/48g	R290/55g	R290/40g	R290/57g
Compressor		International famous brand compressor /2			
Condenser & Evaporator	Refrigerator	Side-panel type Bundy tube condenser; wall-mounted/ wire-on-tube Bundy tube evaporator	Wire-on-tube Bundy tube condenser; copper tube aluminum fin evaporator	Wire-on-tube Bundy tube condenser; Bundy tube evaporator	Wire-on-tube Bundy tube condenser; copper tube aluminum fin evaporator
	Freezer		Wire-on-tube Bundy tube condenser; built-in coil type copper tube evaporator		
Defrost	Refrigerator	Automatic defrost			
	Freezer	Manual defrost			
Construction		Polyurethane cyclopentane foam			
Material	Internal Material	HIPS	304 stainless steel		
	External Material	Precoated steel plate	Sprayed steel plate		
Door		Outer door: cyclopentane monolithic foam door*2 Interior door: /	Outer door: cyclopentane monolithic foam door*2 Interior door: freezer door optional	Outer door: cyclopentane monolithic foam door*2 Interior door: freezer door optional	Outer door: cyclopentane monolithic foam door*2 Interior door: freezer door optional
Consumption		160W	390W	594W	410W
Power Supply		AC 220V, 50Hz (Standard); 110/220V, 60Hz(Optional)	AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional, external transformer)		AC 220V, 50Hz(Standard); 220V, 60Hz(Optional); 110V, 60Hz(Optional, external transformer)
Casters		No	Yes		
Shelf	Refrigerator	3			
	Freezer	3(PS drawer)	1		
Standard Accessory		Test hole*2, USB interface			
Optional Accessory		Temperature recorder, remote alarm	Temperature recorder, RS485 interface		
Internal Size (W*D*H)	Refrigerator	510*480*720mm	590*495*746mm	580*575*563mm	590*675*746mm
	Freezer	420*450*670mm	520*467*460mm	580*575*563mm	520*647*460mm
External Size (W*D*H)		595*600*1700mm	741*631*1889mm	750*736*1884mm	741*811*1889mm
Package Size (W*D*H)		640*660*1910mm	880*770*2090mm	890*880*2100mm	880*950*2090mm
Net Weight		69kg	129kg	153kg	144kg
Gross Weight		82.5kg	175kg	195kg	197kg